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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :
SHINICHI KIKUCHI, ET AL. : EXAMINER: NOT ASSIGNED
SERIAL NO: 10/800,686 :
FILED: MARCH 16, 2004 : GROUP ART UNIT: 2655
FOR: DIGITAL VIDEO SYSTEM :

SUPPLEMENTAL PRELIMINARY AMENDMENT

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Prior to examination on the merits, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-16 (Canceled).

Claim 17 (New): An information recording medium configured to have data recorded thereon and data reproduced therefrom by an information recording/reproducing apparatus, said data including audio/video data and control information for managing said audio/video data, the information recording medium comprising:

a data area configured to store said audio/video data; and

a management area separate from said data area and configured to store said control information,

wherein said control information includes RTR video manager information having a video manager information management table containing character set code information,

said control information includes original PGC information having cell information corresponding to a cell,

said original PGC information includes program information having first primary text information,

said first primary text information has two fields, the first field containing ASCII character set information and the second field containing said character set code information,

said cell information includes cell general information and one or more pieces of cell entry point information corresponding to cell entry points of said cell,

said cell general information includes information of a type of said cell, information describing a number of said cell entry point information, information describing a presentation start time of said cell, and information describing a presentation end time of said cell,

one piece of said cell entry point information includes type information of one of said cell entry points and information of a presentation time for one of said cell entry points,

one piece of said cell entry point information is configured to include second primary text information,

said second primary text information has two fields, the first field containing ASCII character set information and the second field containing said character set code information,

said control information includes movie AV file information having movie video object information relating to said audio/video data,

said movie video object information includes movie video object general information containing temporary erase information of said audio/video data, and

said audio/video data is configured to be set at a temporarily erased state, said temporarily erased state indicated by said temporary erase information.

Claim 18 (New): An apparatus for reproducing information from an information recording medium as defined in claim 17, said apparatus comprising:

a first reproducer configured to reproduce said control information from the management area; and

a second reproducer configured to reproduce said audio/video data from the data area.

Claim 19 (New): A method for recording information on an information recording medium, the information recording medium comprising,

a data area configured to store said audio/video data; and

a management area separate from said data area and configured to store said control information,

wherein said control information includes RTR video manager information having a video manager information management table containing character set code information,

said control information includes original PGC information having cell information corresponding to a cell,

said original PGC information includes program information having first primary text information,

said first primary text information has two fields, the first field containing ASCII character set information and the second field containing said character set code information,

said cell information includes cell general information and one or more pieces of cell entry point information corresponding to cell entry points of said cell,

said cell general information includes information of a type of said cell, information describing a number of said cell entry point information, information describing a presentation start time of said cell, and information describing a presentation end time of said cell,

one piece of said cell entry point information includes type information of one of said cell entry points and information of a presentation time for one of said cell entry points,

one piece of said cell entry point information is configured to include second primary text information,

said second primary text information has two fields, the first field containing ASCII character set information and the second field containing said character set code information,

said control information includes movie AV file information having movie video object information relating to said audio/video data,

said movie video object information includes movie video object general information containing temporary erase information of said audio/video data, and

said audio/video data is configured to be set at a temporarily erased state, said temporarily erased state indicated by said temporary erase information,

said method comprising:

recording said audio/video data on the data area; and

recording said control information on the management area.

Claim 20 (New): A method for reproducing information from an information recording medium, the information recording medium comprising,

a data area configured to store said audio/video data; and

a management area separate from said data area and configured to store said control information,

wherein said control information includes RTR video manager information having a video manager information management table containing character set code information,

said control information includes original PGC information having cell information corresponding to a cell,

said original PGC information includes program information having first primary text information,

said first primary text information has two fields, the first field containing ASCII character set information and the second field containing said character set code information,

said cell information includes cell general information and one or more pieces of cell entry point information corresponding to cell entry points of said cell,

said cell general information includes information of a type of said cell, information describing a number of said cell entry point information, information describing a presentation start time of said cell, and information describing a presentation end time of said cell,

one piece of said cell entry point information includes type information of one of said cell entry points and information of a presentation time for one of said cell entry points,

one piece of said cell entry point information is configured to include second primary text information,

said second primary text information has two fields, the first field containing ASCII character set information and the second field containing said character set code information,

said control information includes movie AV file information having movie video object information relating to said audio/video data,

said movie video object information includes movie video object general information containing temporary erase information of said audio/video data, and

said audio/video data is configured to be set at a temporarily erased state, said temporarily erased state indicated by said temporary erase information,

said method comprising:

reproducing said control information from the management area; and

reproducing said audio/video data from the data area.